REPORT: TARGETS GROUP COURSE STUDENTS AND TEACHERS OF GRADUATE COURSE

Wildlife Conservation with Zoo Biology

Wildlife and Conservation Practical

Salford University - England

Organization: Maria Aparecida de Freitas

Teachers: Dr. William Magnusson

Dra. Flavia Costa

Msc. Claudia Gemaque

Msc Ignácio Oliete Josa

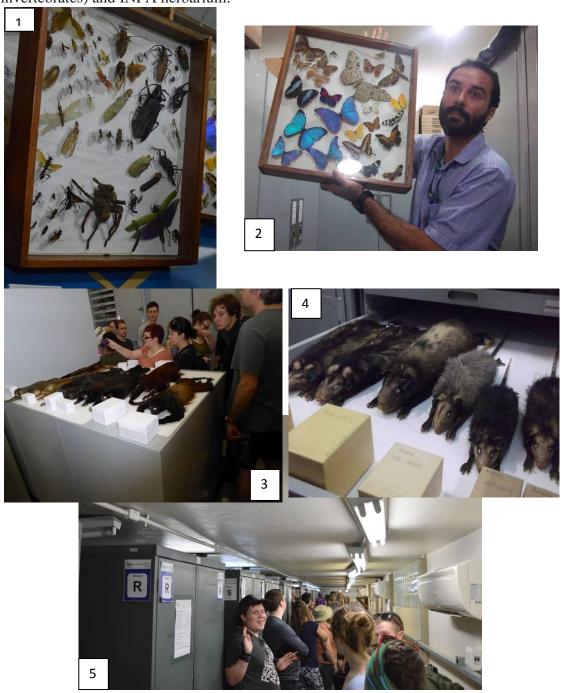
Dr. Glenn Shepard

Monitors: Emílio ManabuHigashikawa

Jefferson Valsko

Timoty Vincent

Reserva Florestal Adolpho Ducke Conservation Units in Lower Rio Negro The National Institute of Amazon Research received teachers and students of undergraduate degree (Wildlife Conservation with Zoo Biology and Wildlife Conservation and Practical) of the University of Salford in England. The course began on January 12 with the view of students in zoological collections (mammals and invertebrates) and INPA herbarium.



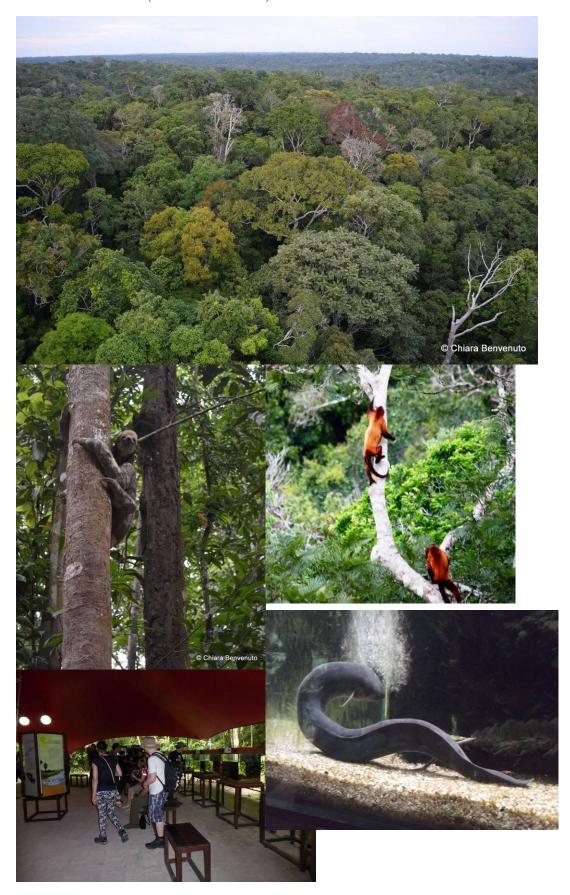
(Photo: Invertebrates, mammals and herbal Collections by Chez, Michael Moore's (1 and 5), Stacey Louise Mather (2 and 4) Tim Vincent (3).

Besides knowing the collections, visitors learned about the various corners of the INPA.



Photos: Lloyd Michael Haines

Also know the MUSA (Amazon Museum)



Photos: Chiara Benvenuto e Richard More



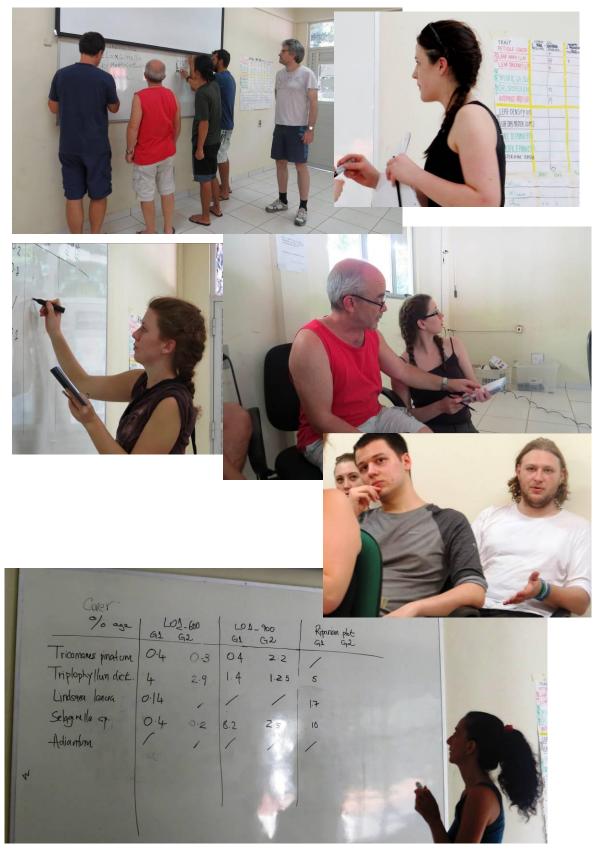
The first group were approached ferns under the guidance of Dr. Flávia Costa.



The aim of the exercise was the sampling ferns in a portion of uniform distribution.

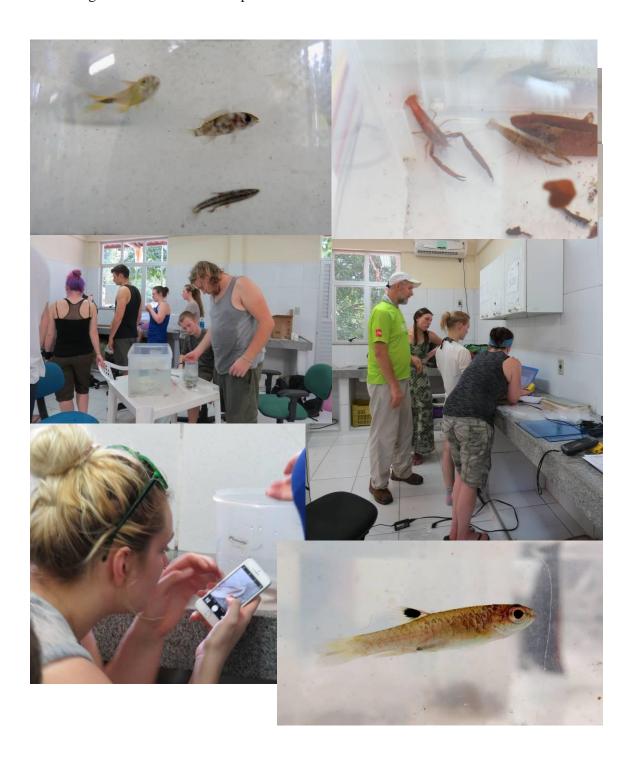


With the data it was possible to calculate the occurrence frequency of ferns in a given area using the method RAPELD biodiversity monitoramente.



The master Claudia Gemaque comes to the stream fish group as the second target group

After collecting biological information and environmental data, the time comes to screening and identification of species.



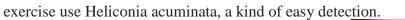
The data were used to calculate Wealth, diversity, complementarity, detectability and probability using the Presence program.





	Llayd	Stephin	y Melissa	Joshua		
Bagre-folka	X	1002	63	1	-	
Crenchus spirulus	X					
Microcharacidium electroides.	X	X		7		_
Apisloganuma hippolytae	X	Was Table of				
Pyrrhuhina off. beins	X	X	×			
Aequidens pavidus.	X	×	×	X		-
Hypnessbryson aff. agulha		×				
Rivulus miaraus		.×	×	X	-	
Nannastonus marginess		1 X		X		
Rivulus Kirovskyi			×	X		
Hemigramus CF. Protocosis				X	-	-
Henrigian by ati	1			X		-
Lactocorn thayeri	+	1	1			
Não Ident	1.	1		1 20		

Two target groups used by RAPELD method for biodiversity monitoring, Commercial and Primates trees are sampled in tracks and analyzed by Distance program but for







Dendrophryniscus Minutes

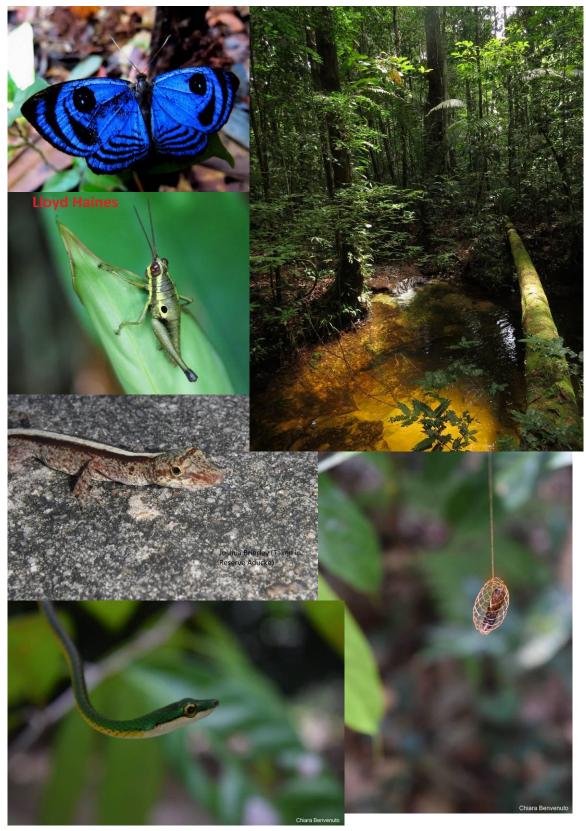
Eleuterodectylus

58

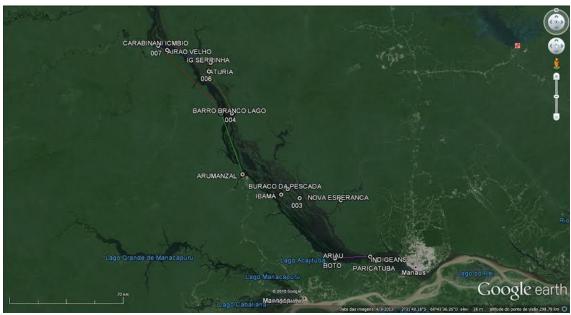
27MM 32MM

D/N

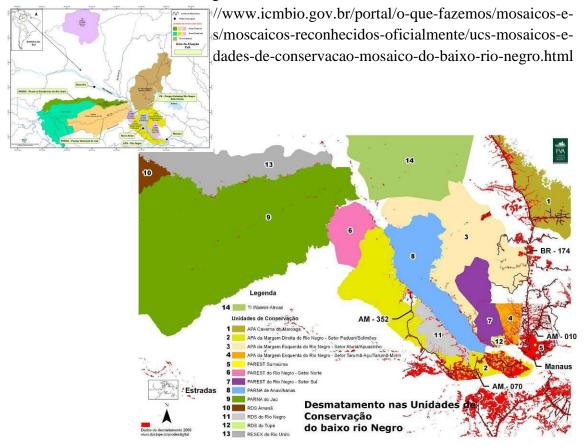
Among the activities also make a presentation of the best Photos depicting the observed biodiversity and a trip to the Acara stream where it was possible to see changes in topography and type of forest vegetation to campinarana.



The second part of the course started on 18 and continued until the 24th of January. The expedition took place in two tour boats where it was possible to experience this routine. The expedition route was traced in order to visit the mosaic of the lower Rio Negro protected areas, known as is the exploitation of natural resources is through the creation of captive fish, crafts sale and tourism. Below the trip itinerary.



During the expedition, Ignacio Oliete Josa, Coordinator of Integrated Human Development Programme (PDHI) Amazon Victory Foundation (FVA), gave a lecture on the units of the lower Rio Negro Conservation and actions of FVA.



Dr. Glenn Shepard presented three lectures, one on linguistic diversity, the importance of hunting for the indigenous and the other on the use of arumã.



Linguistic and cultural diversity in the Amazon

Eensie weenise micro nano teeny tiny brief overview





Throughout the trip the students should report tourist aspects and record the biodiversity. The material used in the course can be found at https://ppbio.inpa.gov.br/en/Disciplines_and_Courses target groups. To see the script documented through photos on https://www.facebook.com/ppbio.inpa Text and photo: Maria Aparecida de Freitas.